## PF-0621 USN

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<110> INCYTE GENOMIC, INC.; TANG, Y. Tom;
      CORLEY, Neil C.; GORGONE, Gina A.;
      GUEGLER, Karl J.; BAUGHN, Mariah R.
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## PF-0621 USN

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Gly	Ser	Ser	Ala		Ser	Ala	Ser	Ser		Gln	Glu	Ile	Ser	
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Trp	Leu	Thr	Arg	_	Glu	Ile	Arg	Ala		Asn	Glu	Ile	Val	
Lys	Pro	Leu	Thr	_	Asn	Glu	Ala	Val	_	Ser	Arg	Asp	Ala	
Thr	Lys	Met	Leu	-	Ser	His	Leu	Phe	_	Trp	Leu	Val	Asp	_
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Gly	Phe	Glu	Thr	485 Phe	Asp	Val	Asn	Ser	490 Phe	Glu	Gln	Phe	Ser	495 Ile
7.00	(T)	ח ד ת	7 an	500	T	T 011	C1 ~	Cln	505	Dho	7.00	C1 n	uia	510
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Val	Arg	Val	Asp	Phe 545	His	Asp	Asn	Gln	Pro 550	Ala	Ile	Asp	Leu	Ile 555
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Asp	Ser	Leu	Leu	Pro 110	Ala	Asn	Pro	Glu	Ile 115	Leu	Asp	Gly	Val	Asp 120
Asp	Leu	Met	Gln	Leu 125	Ser	Tyr	Leu	Asn	Glu 130	Pro	Ser	Val	Leu	Tyr 135
Asn	Leu	Gln	Tyr	Arg 140	Tyr	Asp	Arg	Asp	Met 145	Ile	Tyr	Ser	Lys	Ala 150
Gly	Pro	Val	Leu	Val 155	Ala	Ile	Asn	Pro	Phe 160	Lys	Lys	Ile	Pro	Leu 165
Tyr	Gly	Ser	Asp	Tyr 170	Ile	Glu	Ala	Tyr	Lys 175	Arg	Lys	Ser	Ile	Asp 180
Asn	Pro	His	Val	Tyr 185	Ala	Ile	Ala	Asp	Thr 190	Ala	Ile	Arg	Glu	Met 195
Ile	Arg	Asp	Glu	Val 200	Asn	Gln	Ser	Ile	Val 205	Ile	Ser	Gly	Glu	Ser 210
Gly	Ala	Gly	Lys	Thr 215	Glu	Thr	Pro	Lys	11e 220	Ala	Met	Gln	Tyr	Leu 225
Ala	Ala	Leu	Gly	Gly 230	Gly	Asp	Ala	Arg	Glu 235	Ser	Gly	Ile	Leu	Ser 240
His	Asn	Gly	Суѕ	Arg 245	Thr	Pro	Arg	Arg	Ala 250	Glu	Ala	Phe	Gly	Asn 255
Ala	Lys	Thr	Ser	Arg 260	Asp	Asn	Asn	Ser	Ser 265	Arg	Ile	Gly	Lys	Leu 270
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Ala	Leu	Ser	Thr	Arg 425	Asn	Met	Lys	Val	Gly 430	Asn	Asp	Ile	Ile	Val 435
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Gln His Phe Asn Arg His Leu Phe Lys Leu Glu Glu Glu Tyr
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                725
                                     730
Lys Phe Ala Arg Arg Tyr Gly Phe Leu Leu Glu His Val Ala
                740
                                     745
Ser Gln Asp Pro Leu Ser Val Ser Val Ala Ile Leu His Gln Phe
                755
                                    760
Asp Ile Leu Pro Glu Met Tyr Gln Ile Gly Tyr Thr Lys Leu Phe
                770
                                     775
Phe Arg Thr Gly Gln Ile Gly Lys Leu Glu Asp Thr Arg Asn Arg
                                     790
                785
Thr Leu Asn Gly Ile Leu Arg Val Gln Ser Cys Phe Arg Gly His
                800
                                     805
Lys Ala Arg Gln Tyr Met Lys Glu Leu Lys Arg Gly Ile Phe Asn
                                     820
                815
Leu Gln Ala Phe Ala Arg Gly Glu Lys Thr Arg Lys Glu Phe Ala
                                     835
Ile Leu Val His Arg His Arg Ala Ala Val His Ile Gln Lys His
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Ile Lys Ala Lys Ile Ser Lys Lys Arg Phe Glu Asp Val His Gly Ala Thr Ile Thr Leu Gln Ala Val Ile Arg Gly Trp Leu Val Arg Arg Cys Ser Gly Asp Ile Ala Leu Leu Gln Phe Gly Ser Gly Lys Gly Asn Gly Ser Asp Glu Val Leu Val Lys Ser Ser Tyr Leu Ala Glu Leu Gln Arg Arg Ile Leu Lys Ala Glu Ala Gly Leu Arg Glu Lys Glu Glu Glu Asn Asp Ile Leu His Gln Arg Leu Gln Gln Tyr Glu Asn Arg Trp Ser Glu Tyr Glu Leu Lys Met Lys Ser Met Glu Glu Val Trp Gln Lys Gln Met Arg Ser Leu Gln Ser Ser Leu Ser Ile Ala Lys Lys Ser Leu Ser Tyr Asp Asp Ser Glu Arg Asn Ser Asp Ala Ser Ile Asn Thr Ala Asn Asp Glu Thr Asn Pro Pro Trp Asp Ala Ala Thr Asn Gly Arg Arg Asn Gly Val Glu Asn Val Arg Pro Met Ser Ala Gly Leu Ser Val Ile Ser Arg Leu Ala Glu Glu Phe Glu Gln Arg Ser Gln Val Phe Gly Asp Asp Ala Lys Phe Leu Val Glu Val Lys Ser Gly Gln Val Glu Ala Asn Leu Asn Pro Asp His Glu Leu Arg Arg Leu Lys Gln Met Phe Glu Gly Trp Lys Lys Asp Tyr Thr Ala Arg Leu Arg Glu Thr Lys Val Ile Leu Asn Lys Leu Gly His Glu Asp Gly Asp Gly Glu Lys Gly Lys Lys Trp Trp Gly Arg Leu Asn Ser Ser Arg Val Asn